INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2005/000862

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 E21B 1/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and Applications for Invention Since 1975

Electronic data base consulted during the intermational search (name of data base and, where practicable, search terms used)
KIPONET

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9423171 13 October 1994 See the whole document	1-15
A	US 4660658 28 April 1987 See the whole document	1-15
Å	US 5787995 04 August 1998 See the whole document	1-15
A	US 5107944 28 April 1992 See the whole document	1-15
A	JP 10088952 07 A.pril 1998 See the whole document	1-15
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	Further documents are listed in the continuation of Box C.
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See patent family annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" carlier application or patent but published on or after the international filing date
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- "&" document member of the same patent family

Date of the actual completion of the international search

11 JULY 2005 (11.07.2005)

Date of mailing of the international search report

12 JULY 2005 (12.07.2005)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2005/000862

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